Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Monday 19 Feb 2024 until 23:59 on Tuesday 20 Feb 2024

Forecast Issued on Sunday 18 Feb 2024 at 14:40

Confidence: High confidence for unsettled conditions, despite the milder weather it will slowly turn colder during the week with the risk of wintry showers on the fell tops from Thursday. Uncertainty in timing of rain on Monday and Tuesday. Windy at times during the week.

Headline for Monday 19 Feb 2024: Light rain early in the day, clearing soon after dawn, some sunny spells developing in the afternoon. Cloudier by evening. Strong westerly winds.

Mountain weather hazards on Monday 19 Feb 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Dull	Drizzle	Heavy Rain	Light rain	Sunny intervals	Sunny intervals	Cloudy	Dull
Precipitation probability							
20%	30%	70%	30%	10%	10%	10%	10%

Forecast for Monday 19 Feb 2024

Weather: A band of rain spreads east over Snowdonia overnight, clearing east soon after dawn. Any lingering low cloud and light rain will soon clear with sunny spells developing by late morning. Cloud thickening during the afternoon and possibly a few spots of rain by late afternoon and through the evening.

Chance of cloud-free hill tops above 800m: 30% increasing to 80% as early rain and cloud lifts and clears.

Low Cloud and visibility: Broken layers of cloud above 400m in the morning will slowly lift and clear, some scattered cloud lingering western hills but otherwise patchy cloud around summits at times. Cloud thickening and lowering later in the afternoon with higher tops being shrouded in cloud later in the day. Visibility will be moderate or poor at the start of the day in drizzle and rain but soon improving and becoming good or even very good during the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 19 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 SW	34/41 SW	30/38 W	25/32 W	25/33 W	21/28 W	21/26 SW	24/31 SW	31/40 SW
600	17/21 S	23/29 SW	21/28 W	19/26 W	19/26 W	17/23 W	13/18 SW	18/24 SW	23/31 SW
300	9/18 S	13/26 SW	14/25 W	13/22 W	14/24 W	12/20 W	8/17 SW	11/21 S	15/27 SW
Valley	10/18 S	14/27 SW	15/26 W	14/24 W	14/24 W	12/21 W	9/17 SW	12/22 S	16/28 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-2	3/-3	4/-3	3/-3	3/-4	3/-3	3/-3	2/-4	2/-4
600	6/2	6/1	5/0	5/0	5/0	5/1	5/1	4/-0	4/-1
300	7/4	7/4	7/4	7/3	7/4	8/5	7/4	6/3	7/3
Valley	8/6	8/5	8/5	8/5	9/6	9/6	8/6	8/5	8/4
Freezing Level*	1200m	1400m	1300m	1100m	1100m	1000m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cooler than previous days with a significant windchill at height during the morning. Freezing level will be mainly above summits but definitely a chillier feel.

Forecast for Tuesday 20 Feb 2024

Weather: Some light rain in the morning and rather cloudy and dull at times, cloud tending to thicken and lower during the morning with some drizzle. Rain spreading across the area during the afternoon will be heavy and persistent for a time. Strong winds accompanying the rain with widespread gales on the summits in the afternoon. Rain clearing during the evening but turning cooler for all.

Maximum wind: Southwesterly 30-40mph gusts 45-55mph.

Chance of cloud-free hill tops above 800m: 50% falling to 20% during the afternoon as rain spreads in.

Low Cloud and visibility: Scattered layers of cloud above 600m at first will slowly lower and thicken during the morning, becoming broken or overcast low cloud above 400m in the afternoon. Northern areas may see some clearer weather by later in the evening. Visibility will be good in the morning, turning moderate or poor in the afternoon rain.

Temperature: **Valleys:** Plus 6 rising to 10 Celsius.
At 800m: Plus 4 Celsius, falling to plus 1 later in the evening.
Freezing level: Above all summits but lowering to 900m during the evening.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1440 on Sun 18 Feb 2024

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